Promoting Healthy Adolescent Relationships: Addressing Adolescent Relationship Abuse in School Based Health Centers

Rebecca Dick, MS Children's Hospital of Pittsburgh of UPMC Virginia Duplessis, MSW Futures Without Violence



DISCLOSURE INFORMATION

- In the past 12 months, we have had <u>no</u> relevant financial relationships with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services discussed in this CME activity.
- We <u>do not</u> intend to discuss an unapproved/investigative use of a commercial product/device in our presentation.



Learning Objectives

This workshop will teach attendees how to enhance their skills in working with youth to promote healthy relationships and prevent, assess for, and intervene in adolescent relationship abuse (ARA). The session provides research-validated training, tools, and resources to help providers (medical and mental health providers, health educators, adolescent health center managers) to address ARA.

As a result of attending this session, participants will be better able to:

- Understand best practices and resources for healthy relationship promotion and adolescent relationship abuse assessment and intervention.
- Be able to evaluate their own program using a quality assessment/quality improvement tool and a research-validated client exit survey.

Adolescent Relationship Abuse (ARA)

A pattern of repeated acts in which a person physically, sexually, or emotionally abuses another person of the same or opposite sex in the context of a dating or similarly defined relationship, in which one or both partners is a minor.



EUTURF

FUTURES

Group Discussion

What do we know about the impact of adolescent relationship abuse on health?



ARA negatively impacts meeting adolescent health program goals such as:

- Reducing unplanned pregnancy
- Preventing sexually transmitted infections/HIV
- Reducing unprotected sex
- Promoting health and safety, including mental health



FUTURE

What Happens at School for These Teens?

- Victims and perpetrators are more likely to carry weapons, as well as engage in physical fighting and other high risk behaviors.
- Physical and sexual victimization is associated with an increased risk for school dropout, lower grades, and less connectedness to school.



(Goldstein et al, 2009; Champion et al, 2008; Banyard & Cross, 2008)



Young women tell us that controlling reproductive health is used as a tool for abuse

He [used condoms] when we first started, and then he would fight with me over it, and he would just stop [using condoms] completely, and didn't care. He got me pregnant on purpose, and then he wanted me to get an abortion.

Barriers to Identifying and Addressing ARA

- Providers identified the following barriers:
 - Comfort levels with initiating conversations
 - Feelings of frustration with patients when they do not follow a plan of care
 - Not knowing what to do about positive disclosures
 - Worries about mandatory reporting
- Lack of time

Assessment or Education?

- Few adolescents report experiences of violence to adults, and adolescents make up a small proportion of clients utilizing domestic violence services. (Black et. al, 2008; Foshee et. al, 2000)
- Goal may be education about relationship abuse and that the adolescent health program is a safe place to discuss these issues





Promoting Healthy Relationships

<u>Every</u> adolescent clinical encounter is an opportunity to:

- convey prevention education messages about healthy relationships
- share with youth that the clinical space is safe and confidential
- identify and support youth who may be experiencing controlling and abusive behaviors in their relationships





"I talk about this with all my patients..."

Providing Universal Education on Healthy Relationships



Adolescent Health Programs: Opportunity for Prevention AND Intervention

Healthcare Education, Assessment & Response Tool for Teen Relationships (H.E.A.R.T.):

- Linking education about relationship abuse and adolescent health concerns (universal anticipatory guidance and assessment)
- 2) Discuss harm reduction behaviors
- 3) Raise awareness of victim advocacy services relevant for youth

Funding: Office of Juvenile Justice and Delinquency Prevention Programs





(Funding: DOJ and HHS, ACF and OWH)



Hanging out or Hooking up?



Intervention Elements

- Review limits of confidentiality
- Provide universal education on healthy relationships
- Discuss youth-friendly ARA resources
- Offer support, validation, and harm reduction strategies if abuse is disclosed
- Make a warm referral to ARA advocacy services



Guidelines For Universal Education

- How Often Should You Educate?
 - At least annually and with each new partner
- When Should You Provide Universal Education?
 During any health appointment including sports physicals
- Where Should You Provide Education?
 - When the patient is by him/herself without parents, partners, or friends present
- Who Should Receive Education About Healthy Relationships?
 - Every teen regardless of gender or sexual orientation should learn about healthy relationships



How to Introduce the Card:

- "We started giving this card to all our patients so they know how to get help for themselves or so they can help others."
- (Unfold card and show it) "See, it's kind of like a magazine or online quiz."



The following video clips

Sam Parts 1 & 2

<image><text>



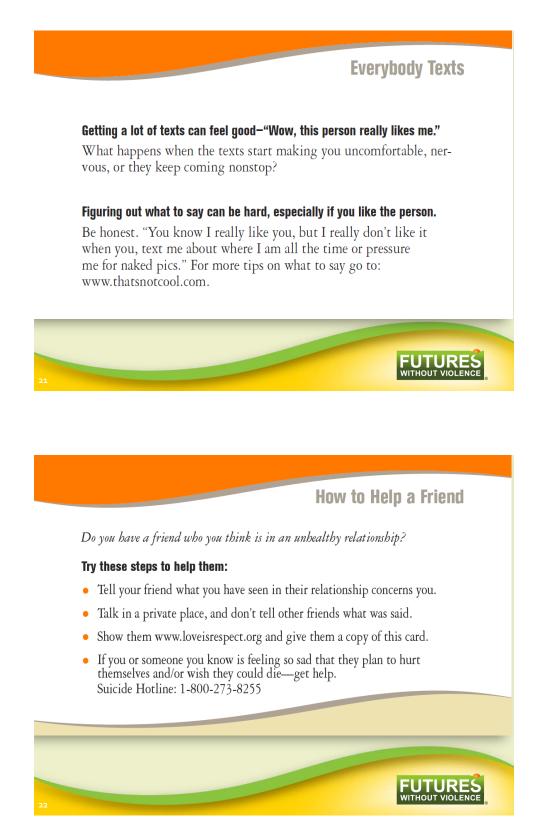
What About Respect?

Anyone you're with (whether talking, hanging out, or hooking up) should:

- Make you feel safe and comfortable.
- Not pressure you or try to get you drunk or high because they want to have sex with you.
- Respect your boundaries and ask if it's ok to touch or kiss you (or whatever else).

How would you want your best friend, sister, or brother to be treated by someone they were going out with? Ask yourself if the person you are seeing treats you with respect, and if you treat them with respect.





Supported Referral

- Adolescent health providers are key to help youth contact resources
 - Annotated referral list for violence related community resources that serve adolescents
 - Providers should know names of staff, languages spoken, how to get there on public transportation, etc.
- Educate patients that the clinic is safe place for them to connect to such resources
- Normalize the use of referral resources



Outcome: Increased awareness and utilization of DV/SA victim services



Video Debrief

- What worked well?
- What would you change?
- Were there some other questions that should have been asked?





Experiences in the field

• School Health Center Healthy Adolescent Relationship Program (SHARP) study

SHARP Study

S



Cluster-randomized trial in 8 school health centers (SHCs) in California

Intervention components:

- clinicians/staff received 3-hour training on intervention and introduced to local victim service advocates
- healthy relationships card distributed with every clinic visit
- direct assessments for sexual health related visits
- student outreach teams lead ARA awareness

Funding: National Institute of Justice 2011-MU-MU-0023

Sar	nple characteristics	S Children's de Hospital of Pittsburgh de Adolescent Medicine	f JPMC
	Demographics	n=1008 % (n)	
	Race/Ethnicity		
	Asian	15.5 (156)	
	African American or Black	27.1 (273)	
	Hispanic or Latina/Latino	36.5 (368)	
	Native American/Pacific Islander	5.1 (51)	
	White	5.2 (52)	
	Other/Multi-racial	10.7 (108)	
	Grade		
	9	17.3 (175)	
	10	22.7 (229)	
	11	26.3 (266)	
	12	32.3 (326)	
	Other	1.5 (15)	
	Nativity		
	Born in the U.S.	86.1 (868)	
	Born outside the U.S.	13.9 (140)	

Cyber Dating Abuse



- Data: Baseline data from this School Health Center Healthy Adolescent Relationships Program (SHARP) RCT
- Sample: Youth ages 14-19 seeking care in 8 school-based health centers in California (n=1008)
- Measure: Assessed using 7 items that asked about abusive behaviors occurring within a dating relationship using technology





- 41% report recent (past 3 month) cyber dating abuse experiences
 - 45% females
 - 31% males
- Associations with physical or sexual ARA
 - low frequency AOR 2.8 (95% Cl 1.8, 4.4)
 - high frequency AOR 5.4 (95% CI 4.0, 7.5)

Cyber Dating Abuse

Total (n=1008) % (N)	Male (n=239) % (N)	Female (n=769) % (N)	<i>P</i> value ¹
8.0 (80)	5.5 (13)	8.8 (67)	0.15
8.0 (80)	4.2 (10)	9.1 (70)	0.07
1.5 (15)	2.1 (5)	1.3 (10)	0.43
28.4 (286)	20.5 (49)	30.9 (237)	0.01
14.7 (148)	11.0 (26)	15.9 (122)	0.09
7.0 (70)	6.7 (16)	7.0 (54)	0.74
7.8 (78)	7.6 (18)	7.8 (60)	0.92
29.0 (291)	17.6 (42)	32.6 (249)	0.01
	(n=1008) % (N) 8.0 (80) 1.5 (15) 28.4 (286) 14.7 (148) 7.0 (70) 7.8 (78)	(n=1008) % (N) (n=239) % (N) 8.0 (80) 5.5 (13) 8.0 (80) 4.2 (10) 1.5 (15) 2.1 (5) 28.4 (286) 20.5 (49) 14.7 (148) 11.0 (26) 7.0 (70) 6.7 (16) 7.8 (78) 7.6 (18)	(n=1008) % (N) (n=239) % (N) (n=769) % (N) 8.0 (80) 5.5 (13) 8.8 (67) 8.0 (80) 4.2 (10) 9.1 (70) 1.5 (15) 2.1 (5) 1.3 (10) 28.4 (286) 20.5 (49) 30.9 (237) 14.7 (148) 11.0 (26) 15.9 (122) 7.0 (70) 6.7 (16) 7.0 (54) 7.8 (78) 7.6 (18) 7.8 (60)

Wald Log-Linear Chi-Squared test, adjusted for clinic-level clustering

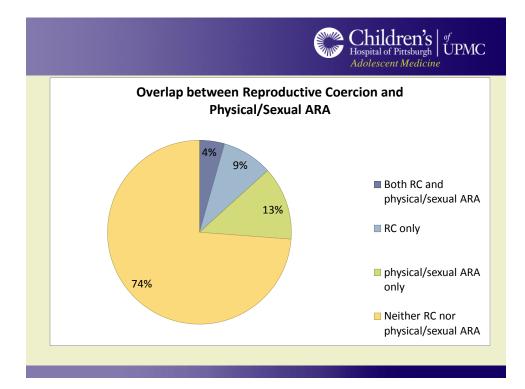
Dick RN et al. Cyber dating abuse among teens using school-based health centers. Pediatrics 2014; 134(6): e1560-e1567

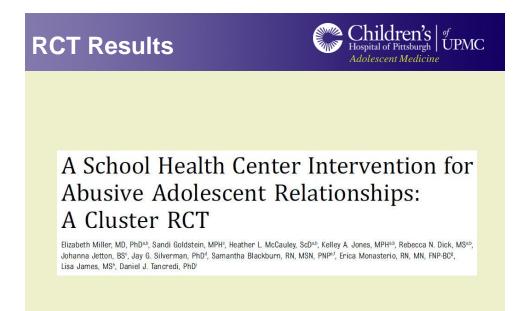
Reproductive Coercion



Children's of UPMC

- 13% reported a recent (past 3 month) experience of reproductive coercion by a partner
- Most common experiences:
 - told not to use any birth control (8%)
 - partner tried to force or pressure to become pregnant (4%)
 - partner took off condom so that would get pregnant (4%)





PEDIATRICS Volume 135, number 1, January 2015

Results

- Increased recognition of what constitutes sexual coercion
- Increased awareness of ARA resources
- Among youth with recent ARA victimization, less ARA victimization reported at three month follow up
- Increased likelihood of disclosing any ARA to the provider during clinic visit

Results



Children's of UPMC

Adolescent Medicine

TABLE 2 Intervention Effects Among Entire Sample

Study Outcomes ^a	Baseline			Follow-up		Primary Analyses		Posthoc Analyses	
	Intervention, Mean (SD)	Control, Mean (SD)	P ^b	Intervention, Mean (SD)	Control, Mean (SD)	Adjusted Intervention Effect, AMD (95% CI)	Р	Intensity Score Effect, AMD (95% CI)	Р
Recognition of ARA	3.94 (0.63)	3.87 (0.69)	<.01	4.06 (0.62)	3.90 (0.73)	0.10 (-0.02 to 0.22)	.11	0.06 (-0.06 to 0.17)	.34
Recognition of sexual coercion	4.25 (0.69)	4.22 (0.71)	.57	4.38 (0.66)	4.24 (0.78)	0.10 (0.01 to 0.18)	.02	> 0.07 (-0.06 to 0.20)	.29
Intentions to intervene	4.03 (0.84)	4.09 (0.82)	.45	4.06 (0.79)	4.07 (0.81)	0.03 (-0.09 to 0.15)	.62	0.02 (-0.10 to 0.13)	.74
Knowledge of ARA resources	1.78 (0.89)	1.74 (0.90)	.82	2.22 (0.86)	2.00 (1.00)	0.18 (-0.06 to 0.42)	.14	0.25 (0.11 to 0.39)	<.01
Use of ARA resources	0.47 (0.57)	0.28 (0.53)	.09	0.57 (0.66)	0.31 (0.58)	0.07 (-0.06 to 0.21)	.30	0.13 (-0.003 to 0.26)	.06
Self-efficacy to use harm reduction behaviors ^{c,d}			NA	4.33 (0.64)	4.17 (0.69)	0.09 (-0.42 to 0.61)	.66	(0.33 (0.06 to 0.60)	.02

|--|



Study Outcomes ^a	Baseline			F	ollow-up	Primary Analyses	es Posthoc Analyses		
	Intervention, Mean (SD)	Control, Mean (SD)	Pb	Intervention, Mean (SD)	Control, Mean (SD)	Adjusted Intervention Effect, AMD (95% CI)	Р	Intensity Score Effect, AMD (95% CI)	Р
Recognition of ARA	3.91 (0.61)	3.90 (0.61)	.84	4.04 (0.59)	3.89 (0.66) <	0.14 (0.01 to 0.27)	.04	0.13 (0.01 to 0.26)	04
Recognition of sexual coercion	4.27 (0.64)	4.27 (0.64)	>.99	4.38 (0.73)	4.25 (0.73)	0.12 (-0.01 to 0.25)	.07	0.09 (-0.09 to 0.26)	.34
Intentions to intervene	3.99 (0.83)	4.10 (0.80)	.36	4.06 (0.75)	4.10 (0.81)	0.06 (-0.09 to 0.21)	.41	0.05 (-0.13 to 0.22)	.61
Knowledge of ARA resources	1.83 (0.92)	1.76 (0.88)	.70	2.30 (0.81)	1.96 (0.97) <	0.26 (0.09 to 0.43)	<.01	0.33 (0.13 to 0.53)	< 01
Use of ARA resources	0.59 (0.59)	0.36 (0.60)	.08	0.69 (0.70)	0.36 (0.59)	0.10 (-0.04 to 0.24)	.16	0.14 (-0.02 to 0.30)	.09
Self-efficacy to use harm reduction behaviors ^{c,d}	1	1	NA	4.35 (0.63)	4.16 (0.73)	0.15 (-0.46 to 0.75)	.56	0.32 (-0.07 to 0.70)	.11
	Intervention, Mean (SD)	Control, Mean (SD)	Pb	Intervention, Mean (SD)	Control, Mean (SD)	Adjusted Intervention Effect, AOR (95% CI)	Р	Intensity Score Effect, AOR (95% CI)	Р
Use of any harm reduction behaviors ^{c,e}	-	—	NA	110 (63.6)	145 (62.2)	1.00 (0.54 to 1.85)	>.99	1.19 (0.60 to 2.35)	.62

Results



Abused at baseline	Baseline ^a		Follow-up		Primary Analyses		Posthoc Analyses		
	Intervention (<i>n</i> = 172), No. (%)	Control (n = 225), No. (%)	Intervention (<i>n</i> = 172), No. (%)	Control (<i>n</i> = 225), No. (%)	Adjusted Intervention Effect, MRD (95% CI)	Р	Intensity Score Adjusted, MRD (95% CI)	P	
ARAb	172 (100)	225 (100)	111 (64.5)	179 (79.6)	-0.17 (-0.21 to -0.12)	<.0001	-0.21 (-0.27 to -0.16)	<.000	
Cyber dating abuse	156 (90.7)	207 (92.0)	106 (61.6)	171 (76.3)	-0.15 (-0.22 to -0.09)	<.0001	-0.19 (-0.27 to -0.11)	<.000	
Physical or sexual abuse	41 (23.8)	70 (31.1)	27 (15.7)	53 (23.6)	-0.07 (-0.12 to -0.01)	.02	-0.12 (-0.19 to -0.04)	< <u>.</u> 01	
Not abused at baseline	Intervention (<i>n</i> = 205), No. (%)	Control (n = 217), No. (%)	Intervention (<i>n</i> = 205), No. (%)	Control (<i>n</i> = 217), No. (%)	Adjusted Intervention Effect, MRD (95% CI)	Р	Intensity Score Adjusted, MRD (95% CI)	Ρ	
ARA ^b	0 (0)	0 (0)	80 (39.0)	83 (38.3)	0.01 (-0.06 to 0.08)	.73	0.03 (-0.05 to 0.10)	.50	
Cyber dating abuse	0 (0)	0 (0)	72 (35.1)	81 (37.3)	-0.03 (-0.08 to 0.02)	.30	-0.02 (-0.09 to 0.04)	.43	
Physical or sexual abuse	0 (0)	0 (0)	15 (7.3)	16 (7.4)	-0.02 (-0.04 to -0.001)	.04	-0.02 (-0.04 to -0.002)	.03	

Discussion



- When implemented as intended the SHARP intervention was associated with increases in knowledge of ARA, use of ARA resources and selfefficacy to use harm reduction strategies
- We also found, among youth reporting recent ARA at baseline, significant improvements in recognition of ARA and knowledge of ARA resources
- The SHARP intervention had significant protective effects for youth who already ARA victims at baseline

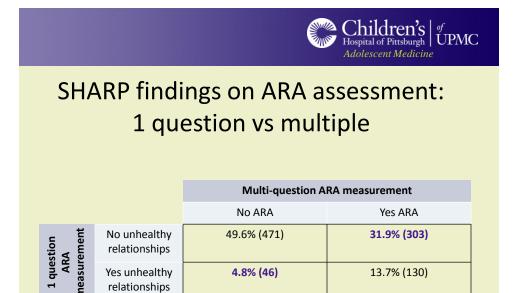
SHARP exit survey



- Contains 16 questions
 - 2 questions about presence/absence of discussions
 - 2 questions about the Hanging Out or Hooking Up card
 - 2 questions about ARA and ARA disclosure
 - 5 questions about presence/absence of specific conversations
 - 5 questions assessing their attitudes towards the SHC & intervention
- Took SHC patients, on average, 4 minutes to complete

SHARP exit survey results Children's

- very positive about ARA education in the clinic visit:
 - 93% of students 'strongly agreed' or 'agreed' that it is helpful for health care providers to talk about healthy and unhealthy relationships
- Among students who reported receiving the • Hanging Out or Hooking Up safety card:
 - 90% said receiving [the card] helped them know how to help someone in an unhealthy relationship



4.8% (46)

13.7% (130)

Yes unhealthy

relationships

Discussion



- Exit survey tool may not be able to capture multifaceted measures of abuse, but it is very good for assessing performance and client opinions
- How could you utilize these evaluation tools?

Evaluation Toolkit



Promoting Healthy Adolescent Relationships using the *Hanging Out or Hooking Up* Guidelines and Safety Cards

Evaluation Toolkit

Description of Program

Description of Program
The Hanging Our of Hooking Up Guidelines' are focused on the transformative role of the adolescent
heath care provider in preventing, identifying and addressing adolescent relationship abuse (ARA).
The procedures adolescent relationship adolescent relationship abuse (ARA).
The procedures adolescent relationship addlescent relationship adolescent relationship addlescent relatio

Description of the Research Study The School Health Center Healthy Addiscent Relationships Program (SHARP) study is funded by the National Institute of Justice and implemented by Sandi Goldstein and Aliaon Chopel with the California Adolescent Health Collaborative, D.: Elizabath Miller (researcher at the University of Phtaburgh), the California School Health Centers Association, and Futures Without Vielence (a national non-polity vielence prevention organization). This community-partnered particulatory study worked within thigh action leads centers to test, via 2-armed classific machinesize controlled Inta, a adolescents ages 1-16. Discrevention Berlick were tested using a baseline (pre-clinic visit) survey, the Client Exit Survey, and a 3-month follow-up survey. **Components of the Evaluation**

The valuation tookit consists of the Client Exit Survey along with guidelines for its use, an example procedure for survey administration, and a data entry and analysis tool to summarize the survey results. The *Hanging Out or Hooking Up* Duality Assessment/Duality Improvement (ADA) look helps organizations implement and evaluate their coordinated response to ARA using a checklist format.

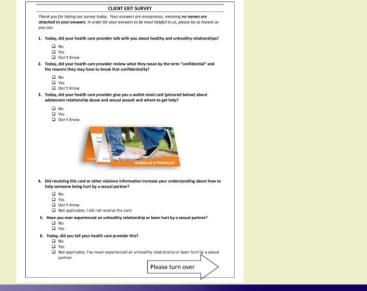
Document File Name	File Format
1_SHARP Client Exit Survey	Word
2_Guidelines for Survey Administration, Data Entry and Analysis	PDF
3_Example Procedure for Administering the Client Exit Survey	Word
4_SHARP Client Exit Survey Data Entry and Analysis TEMPLATE	Excel
5_Hanging Out or Hooking Up QA QI tool FILLABLE FORM	PDF

Purpose of this Evaluation Toolkit

To provide school health centers and other settings providing adolescent health care with the opportunity to evaluate the effectiveness of their program using previously tested tools.

Exit Survey





Example procedure



Example Procedure for Administering the SHARP Client Exit Survey

In a nutshell

- The survey will run for 2 weeks from June 9 through June 20
 The CHYA will give out the survey
 The Recepton Station or the Check Out Assistant will collect them
 The Recepton Station or the Check Out Assistant will give them a sicket to enter a raffle
 te \$250 Gpt and to Target
 Celerit need to be look that it is voluntary, anonymous, and will not affect the services
 Bary receive

Here's the procedure:

The CHW will hand the client the survey towards the end of visit, before they go to the Reception Station. The client can either complete the survey in the exam room or out in the lobby, if appropriate.
 a. Here is a draft script for the CHW ~ these points must be made to the client:

- There is durin surply to the Commercial and the second and the second law contract of the second law contracts on the second law contract of the second law contracts on the second law contract of the second law
- The client will take the complete survey to the Reception Station. The staff person will ask them to fold their survey in half and put it in the large envelope.
- The staff person will then ask them if they want to put their name into the raffle. If they
 do, ask them to put only their FIRST name and phone number on the ticket. The ticket
 then goes into the small envelope.
- - The staff person will tell the client that the drawing will be held July 7th or 8th and they will be notified if they are the winner.

Data entry and analysis Echildren's UPMC

X Cut Ra Copy * If normal Painter Distoard is	Fort is Alignm	IF Wrap Text General If Merge & Center = \$ = % = ent % Number	*# #3 Conditional Format Formatting * ai Table *	THE R.	Input L	inked Coll	a and a second			
A9 ¥ (* J	8	£	0 #4	£	F	6 #7	H #2	1	j #10	к #11
day, did your health care provide k with you about healthy and healthy relationships?	Today, did your health care provider review r what they mean by the term "confidential" and the reasons they may have to break that confidentially?		Did receiving this card or other violence information increase your understanding about how to help someone being huit by a sexual partner?	Have you ever experienced an unlealthy relationship or been hut by a resulal partner?	Today, did you tell your health care provider this?	how being treated badly in your relationships can affect your health?	Today, did you if your partner ever pressures or publies you to have sex when you don't want to?	r health care provider ta how your pattner would react if they bound out why you were in clinic?	not having sex when	how to help a frier who is in an unbealthy relationship?
No Yes Don't know	(0)fis (1)Yes (7)Den't know	(0)No (1)Yes (7)Dan't know	(0)No (1)Yes (7)Den't know (8)Not applicable, I did not receive th	(0)No (1)Yes e card	(0)No (1)Yes (8)Not applicable,	(0)No (1)Yes P(7)Don't know	(0)No (1)Yes (7)Don't know	(0)No (1)Yes (7)Don't know		(0)No (1)Yes (7)Don't know

QA/QI tool



Hanging Out or Hooking Up: Clinical Guidelines on Responding to Adolescent Relationship Abuse

APPENDIX B: UPDATED 2014

Adolescent Health Programs Adolescent Relationship Abuse and Sexual and Reproductive Coerci-Quality Assessment/Quality (improvement Tool

The following quality assessment tool is intended to provide adolescent health program managers with some guiding questions to assess quality of care related to promotion of healthy relationships and intervention related to adolescent relationship abuse (RAR) and reproductive and sexual coercion (RSC) within their programs. The information is to be used as a benchmark for each program to engage in quality improvement efforts.

We hope that this tool will help provide guidance on how to enhance your program to respond to adolescent relationship abuse and reproductive and sexual coercion.

Program:	
Date://	-
Complete by (title only):	

	Yes	No	N/A	Den't Know
Does your program provide universal education and anticipatory guidance on healthy relationships?				
Does your program have a written protocol for assessment and response to:				
Adolescent relationship abuse (ARA)				
Reproductive and sexual coercion				
Does your program provide direct assessment for reproductive and sexual coercion (RSC) during:				
Birth control counseling				
STI/HIV visits				
Emergency contraception visits				
Pregnancy tests				
Does your program provide direct assessment for adolescent relationship abuse (ARA) during:				
a visit addressing alcohol or other drug use				
a visit addressing depression or suicidality				

Safety Cards, Pregnancy Wheels, Posters and Clinical Guidelines



Technical Assistance

For questions about how to introduce and facilitate training vignettes and for other free technical assistance and tools including:

- Posters
- Safety cards
- Hanging Out or Hooking Up: Clinical Guidelines on Responding to Adolescent Relationship Abuse

Visit: <u>www.FuturesWithoutViolence.org/health</u> Call: 415 678-5500 Email: health@FuturesWithoutViolence.org

FUTURE



Rebecca Dick, MS Children's Hospital of Pittsburgh of UPMC 412-692-6581 rebecca dick@chp.edu

Virginia Duplessis, MSW Futures Without Violence 415-648-5610 vduplessis@futureswithoutviolence.org



References

Banyard VL, Cross C. (2008). Consequences of Teen Dating Violence: Understanding Intervening Variable in Ecological Context. *Violence Against Women*, 14(9):998-1013.

Black BM, Tolman RM, Callahan M, Saunders DG, Weisz AN. (2008). When will adolescents tell someone about dating violence victimization? *Violence Against Women*, 14(7): 741-758.

Champion H, Foley KL, Sigmon-Smith K, Sutfin EL, DuRant RH. (2008). Contextual Factors and Health Risk Behaviors Associated with Date Fighting among High School Students. *Women & Health*, 47(3):1-22.

Dick RN, McCauley HL, Jones KA, Tancredi DJ, Goldstein S, Blackburn S, Monasterio E, James L, Silverman JG, Miller E. (2014). Cyber dating abuse among teens using school-based health centers. *Pediatrics*, 134(6): e1560-7.

Foshee VA, Bauman KE, Greene WF, Koch GG, Linder GF, MacDougall JE. (2000) The Safe Dates program: 1year follow-up results. *American Journal of Public Health*, 90(10):1619-22.

Goldstein AL, Walton MA, Cunningham RM, Resko SM, Duan L. (2009). Correlates of Gambling Among Youth in an Inner-city Emergency Department. *Psychology of Addictive Behaviors*, 23(1):113-121.

Miller E, Goldstein S, McCauley HL, Jones KA, Dick RN, Jetton J, Silverman JG, Blackburn S, Monasterio E, James L, Tancredi DJ. (2015). A school health center intervention for abusive adolescent relationships: a cluster RCT. *Pediatrics*, 135(1): 76-85.

